

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 07:19:28 ON 07 MAY 2007

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.42

FILE 'REGISTRY' ENTERED AT 07:20:51 ON 07 MAY 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 6 MAY 2007 HIGHEST RN 934336-20-6

DICTIONARY FILE UPDATES: 6 MAY 2007 HIGHEST RN 934336-20-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

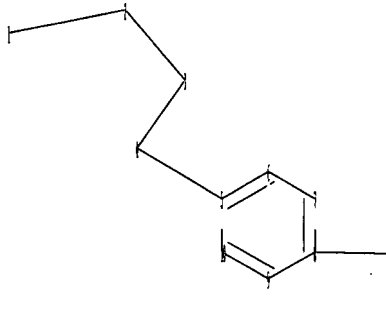
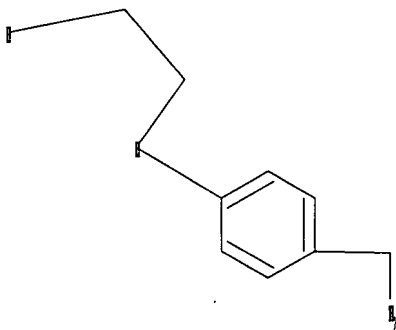
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Documents and Settings\mgraffeo\My Documents\Critical Data\10814058\cmp 2.str



chain nodes :

1 2 3 4 11 12

ring nodes :

5 6 7 8 9 10

chain bonds :
1-2 2-3 3-4 4-5 8-11 11-12
ring bonds :
5-6 5-10 6-7 7-8 8-9 9-10
exact/norm bonds :
1-2 3-4 4-5 11-12
exact bonds :
2-3 8-11
normalized bonds :
5-6 5-10 6-7 7-8 8-9 9-10

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS

L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 07:21:27 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3363 TO ITERATE

59.5% PROCESSED 2000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

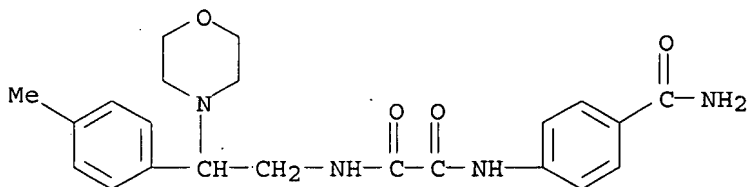
39 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 63782 TO 70738
PROJECTED ANSWERS: 826 TO 1796

L2 39 SEA SSS SAM L1

=> d 1-39

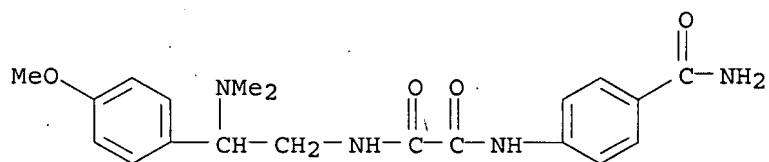
L2 ANSWER 1 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 920259-55-8 REGISTRY
ED Entered STN: 09 Feb 2007
CN INDEX NAME NOT YET ASSIGNED
MF C22 H26 N4 O4
SR Chemical Library
Supplier: Aurora Fine Chemicals



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

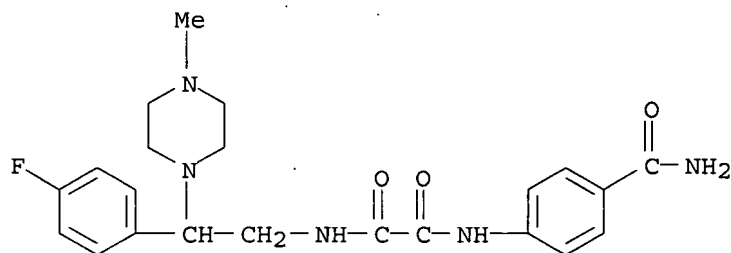
L2 ANSWER 2 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 920258-02-2 REGISTRY
ED Entered STN: 09 Feb 2007
CN INDEX NAME NOT YET ASSIGNED
MF C20 H24 N4 O4

SR Chemical Library
Supplier: Aurora Fine Chemicals



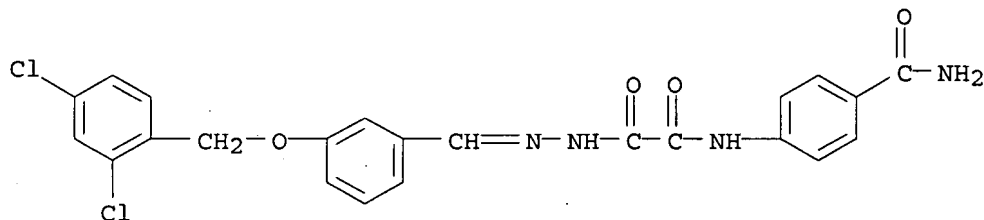
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 3 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 906151-24-4 REGISTRY
ED Entered STN: 10 Sep 2006
CN INDEX NAME NOT YET ASSIGNED
MF C22 H26 F N5 O3
SR Chemical Library
Supplier: Ambinter



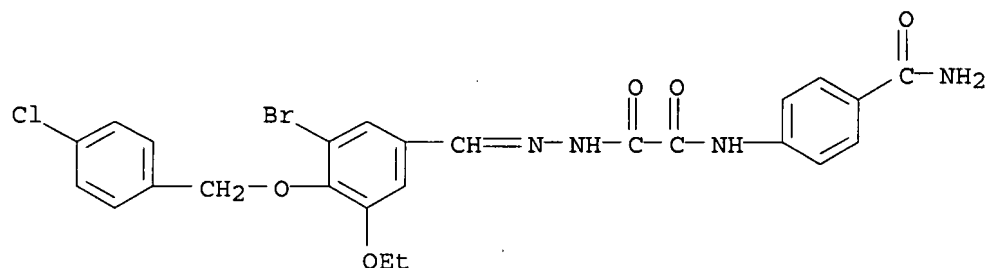
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 4 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 885559-11-5 REGISTRY
ED Entered STN: 25 May 2006
CN Acetic acid, [[4-(aminocarbonyl)phenyl]amino]oxo-, [[3-[(2,4-dichlorophenyl)methoxy]phenyl]methylene]hydrazide (9CI) (CA INDEX NAME)
MF C23 H18 Cl2 N4 O4
SR Chemical Library
Supplier: Scientific Exchange, Inc.
LC STN Files: CHEMCATS



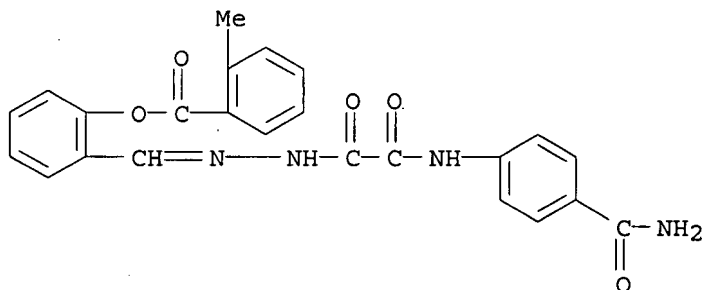
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 5 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885551-73-5 REGISTRY
 ED Entered STN: 25 May 2006
 CN Acetic acid, [[4-(aminocarbonyl)phenyl]amino]oxo-, [[3-bromo-4-[(4-chlorophenyl)methoxy]-5-ethoxyphenyl]methylene]hydrazide (9CI) (CA INDEX NAME)
 MF C25 H22 Br Cl N4 O5
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



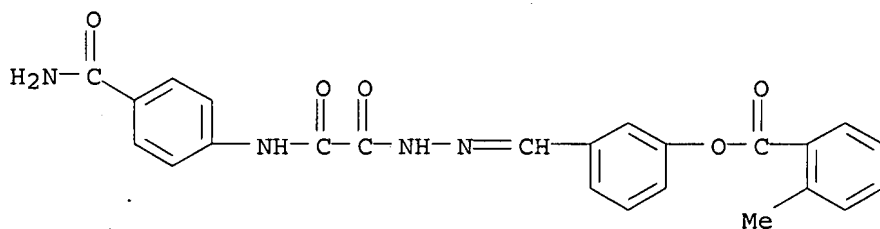
****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

L2 ANSWER 6 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885546-88-3 REGISTRY
 ED Entered STN: 25 May 2006
 CN Benzoic acid, 2-methyl-, 2-[[[[[4-(aminocarbonyl)phenyl]amino]oxoacetyl]hydrazono]methyl]phenyl ester (9CI) (CA INDEX NAME)
 MF C24 H20 N4 O5
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



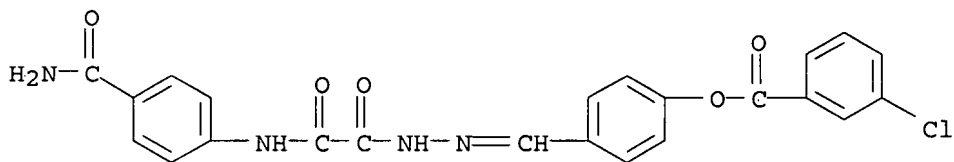
****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

L2 ANSWER 7 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885534-75-8 REGISTRY
 ED Entered STN: 25 May 2006
 CN Benzoic acid, 2-methyl-, 3-[[[[[4-(aminocarbonyl)phenyl]amino]oxoacetyl]hydrazono]methyl]phenyl ester (9CI) (CA INDEX NAME)
 MF C24 H20 N4 O5
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



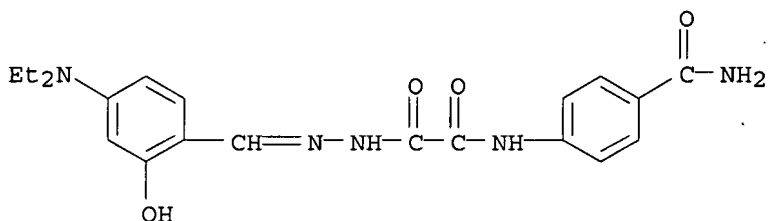
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 8 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885188-00-1 REGISTRY
 ED Entered STN: 22 May 2006
 CN Benzoic acid, 3-chloro-, 4-[[[4-(aminocarbonyl)phenyl]amino]oxoacetyl]hydrazone]methyl]phenyl ester (9CI) (CA INDEX NAME)
 MF C23 H17 Cl N4 O5
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

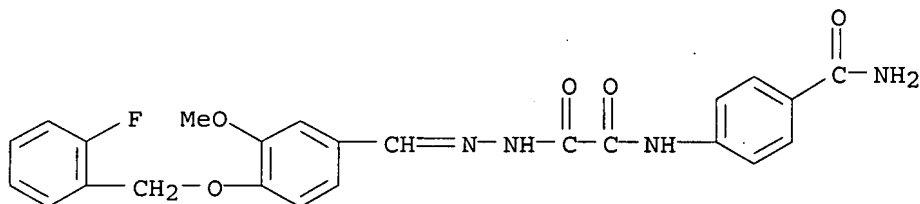
L2 ANSWER 9 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885184-92-9 REGISTRY
 ED Entered STN: 22 May 2006
 CN Acetic acid, [[4-(aminocarbonyl)phenyl]amino]oxo-, [[4-(diethylamino)-2-hydroxyphenyl]methylene]hydrazide (9CI) (CA INDEX NAME)
 MF C20 H23 N5 O4
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

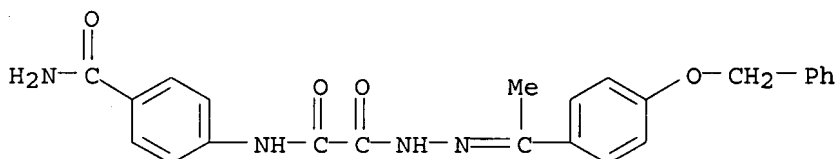
L2 ANSWER 10 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885183-17-5 REGISTRY

ED Entered STN: 22 May 2006
 CN Acetic acid, [[4-(aminocarbonyl)phenyl]amino]oxo-, [[4-[(2-fluorophenyl)methoxy]-3-methoxyphenyl]methylene]hydrazide (9CI) (CA INDEX NAME)
 MF C24 H21 F N4 O5
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



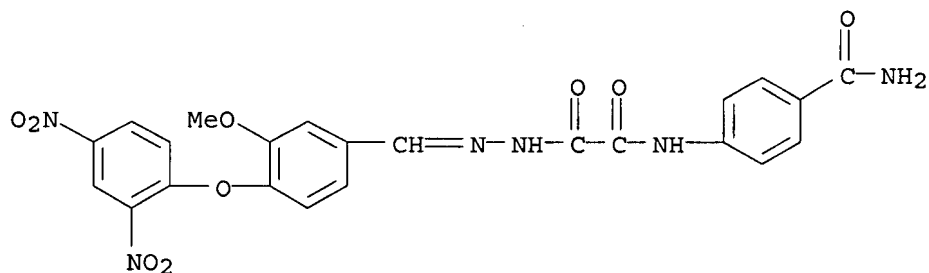
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 11 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885167-04-4 REGISTRY
 ED Entered STN: 22 May 2006
 CN Acetic acid, [[4-(aminocarbonyl)phenyl]amino]oxo-, [1-[4-(phenylmethoxy)phenyl]ethylidene]hydrazide (9CI) (CA INDEX NAME)
 MF C24 H22 N4 O4
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



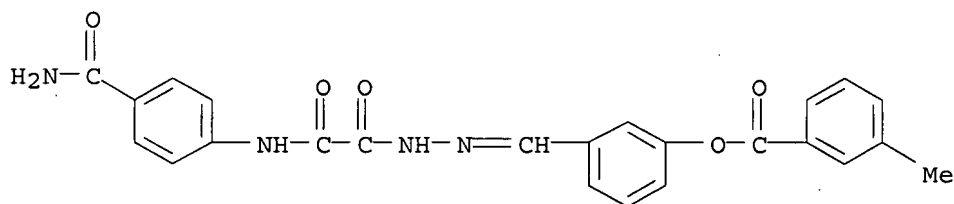
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 12 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885162-48-1 REGISTRY
 ED Entered STN: 22 May 2006
 CN Acetic acid, [[4-(aminocarbonyl)phenyl]amino]oxo-, [[4-(2,4-dinitrophenoxy)-3-methoxyphenyl]methylene]hydrazide (9CI) (CA INDEX NAME)
 MF C23 H18 N6 O9
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



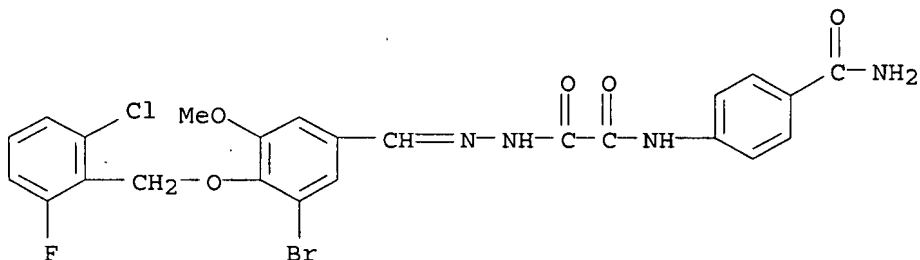
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 13 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885161-26-2 REGISTRY
 ED Entered STN: 22 May 2006
 CN Benzoic acid, 3-methyl-, 3-[[[4-(aminocarbonyl)phenyl]amino]oxoacetyl]hydrazono]methyl]phenyl ester (9CI) (CA INDEX NAME)
 MF C24 H20 N4 O5
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



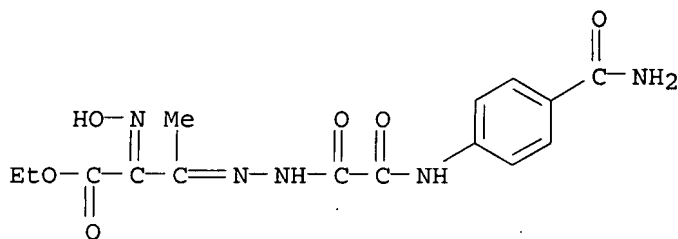
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 14 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885154-04-1 REGISTRY
 ED Entered STN: 22 May 2006
 CN Acetic acid, [[4-(aminocarbonyl)phenyl]amino]oxo-, [[3-bromo-4-[(2-chloro-6-fluorophenyl)methoxy]-5-methoxyphenyl]methylene]hydrazide (9CI) (CA INDEX NAME)
 MF C24 H19 Br Cl F N4 O5
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



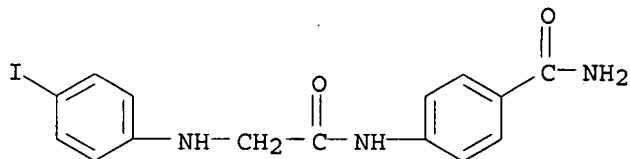
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 15 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 885139-62-8 REGISTRY
ED Entered STN: 22 May 2006
CN Butanoic acid, 3-[[[4-(aminocarbonyl)phenyl]amino]oxoacetyl]hydrazono]-2-(hydroxyimino)-, ethyl ester (9CI) (CA INDEX NAME)
MF C15 H17 N5 O6
SR Chemical Library
Supplier: Scientific Exchange, Inc.
LC STN Files: CHEMCATS



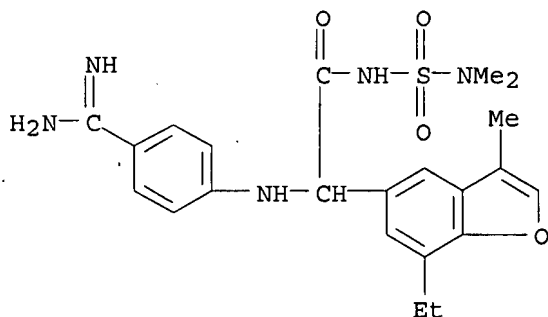
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 16 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 850215-90-6 REGISTRY
ED Entered STN: 11 May 2005
CN Benzamide, 4-[[[(4-iodophenyl)amino]acetyl]amino]- (9CI) (CA INDEX NAME)
MF C15 H14 I N3 O2
SR Chemical Library
Supplier: Enamine



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 17 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 797784-55-5 REGISTRY
ED Entered STN: 15 Dec 2004
CN 5-Benzofuranacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-N-[[dimethylamino)sulfonyl]-7-ethyl-3-methyl- (9CI) (CA INDEX NAME)
MF C22 H27 N5 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

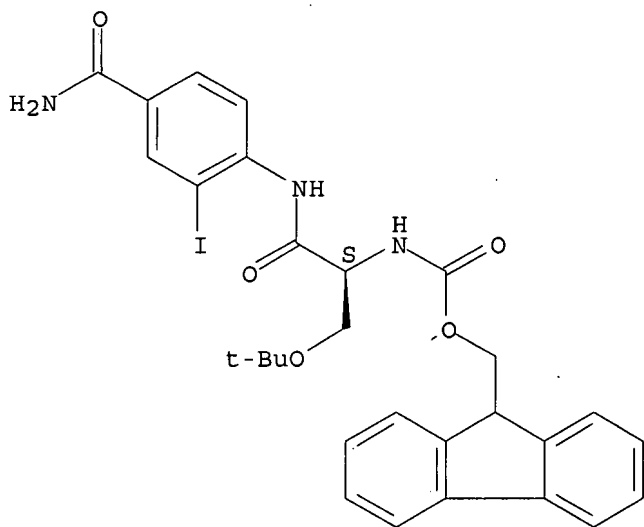


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 18 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 503130-93-6 REGISTRY
ED Entered STN: 16 Apr 2003
CN Carbamic acid, [(1S)-2-[[4-(aminocarbonyl)-2-iodophenyl]amino]-1-[(1,1-dimethylethoxy)methyl]-2-oxoethyl]-, 9H-fluoren-9-ylmethyl ester (9CI)
(CA INDEX NAME)
FS STEREOSEARCH
MF C29 H30 I N3 O5
SR CA
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

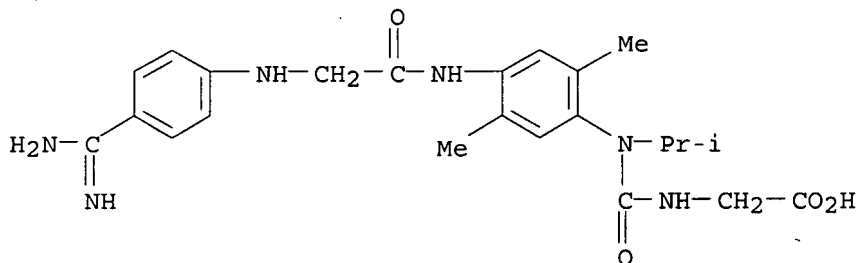


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 19 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 481069-24-3 REGISTRY

ED Entered STN: 24 Jan 2003
 CN Glycine, N-[[[4-[[[4-(aminoiminomethyl)phenyl]amino]acetyl]amino]-2,5-dimethylphenyl](1-methylethyl)amino]carbonyl]- (9CI) (CA INDEX NAME)
 MF C23 H30 N6 O4
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

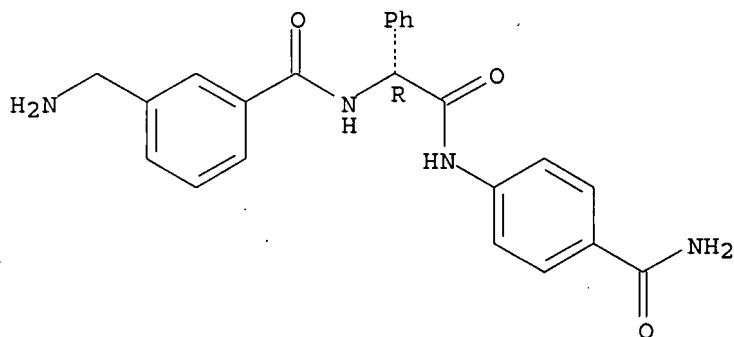
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 20 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 313491-49-5 REGISTRY
 ED Entered STN: 11 Jan 2001
 CN Benzeneacetamide, N-[4-(aminocarbonyl)phenyl]-α-[[3-(aminomethyl)benzoyl]amino]-, (αR)-, mono(trifluoroacetate) (9CI)
 (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H22 N4 O3 . C2 H F3 O2
 SR CA
 LC STN Files: CA, CAPLUS

CM 1

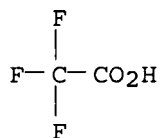
CRN 313491-48-4
 CMF C23 H22 N4 O3

Absolute stereochemistry.



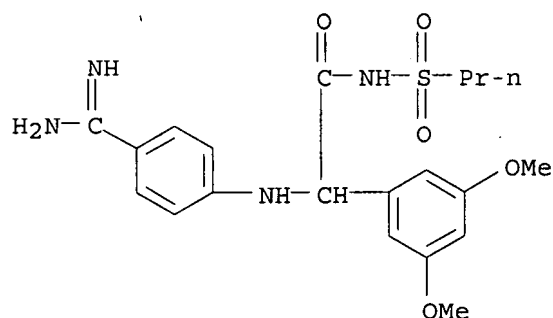
CM 2

CRN 76-05-1
 CMF C2 H F3 O2



3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

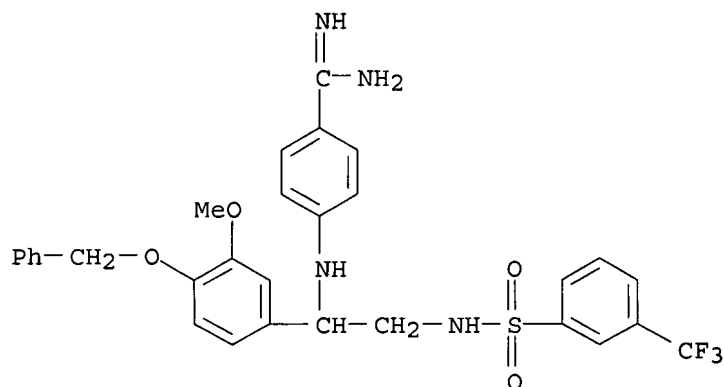
L2 ANSWER 21 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 284044-11-7 REGISTRY
ED Entered STN: 08 Aug 2000
CN Benzeneacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-3,5-dimethoxy-N-(propylsulfonyl)- (9CI) (CA INDEX NAME)
MF C20 H26 N4 O5 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

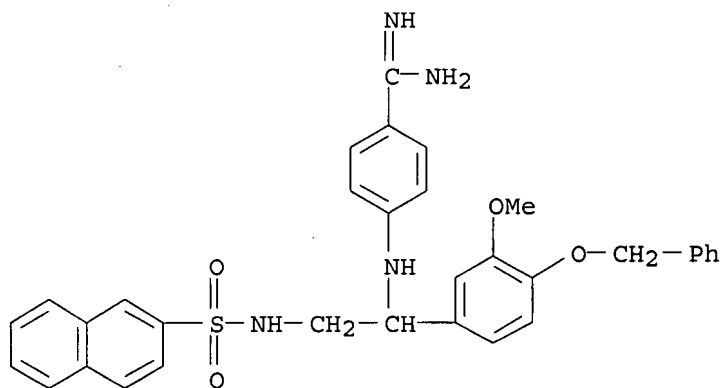
L2 ANSWER 22 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 284043-72-7 REGISTRY
ED Entered STN: 08 Aug 2000
CN Benzenecarboximidamide, 4-[[[1-[3-methoxy-4-(phenylmethoxy)phenyl]-2-[[[3-(trifluoromethyl)phenyl]sulfonyl]amino]ethyl]amino]- (9CI) (CA INDEX NAME)
MF C30 H29 F3 N4 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

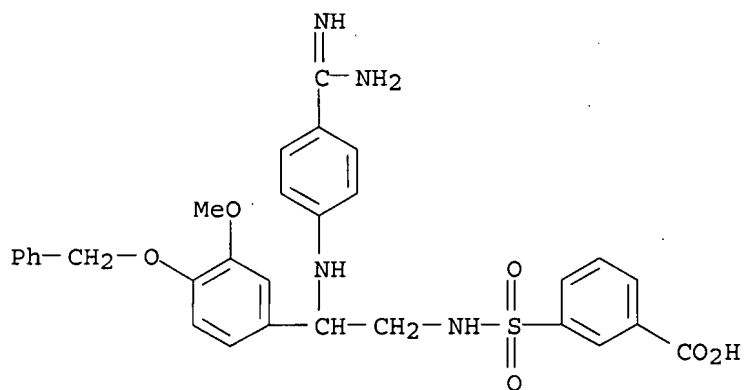
L2 ANSWER 23 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 284043-68-1 REGISTRY
ED Entered STN: 08 Aug 2000
CN Benzenecarboximidamide, 4-[[1-[[3-methoxy-4-(phenylmethoxy)phenyl]-2-[(2-naphthalenylsulfonyl)amino]ethyl]amino]- (9CI) (CA INDEX NAME)
MF C33 H32 N4 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

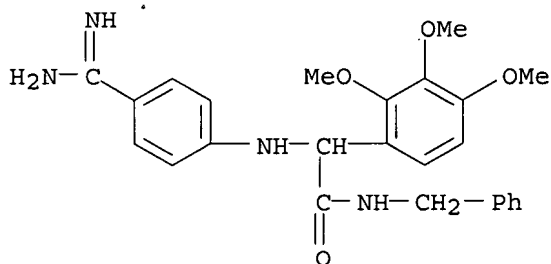
L2 ANSWER 24 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 284043-62-5 REGISTRY
ED Entered STN: 08 Aug 2000
CN Benzoic acid, 3-[[[2-[[4-(aminoiminomethyl)phenyl]amino]-2-[3-methoxy-4-(phenylmethoxy)phenyl]ethyl]amino]sulfonyl]- (9CI) (CA INDEX NAME)
MF C30 H30 N4 O6 S
SR CA
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

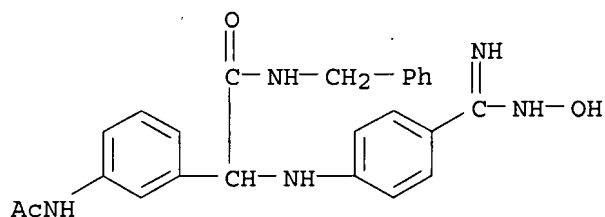
L2 ANSWER 25 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227024-17-1 REGISTRY
ED Entered STN: 07 Jul 1999
CN Benzeneacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-2,3,4-trimethoxy-N-(phenylmethyl)-, hydrochloride (9CI) (CA INDEX NAME)
MF C25 H28 N4 O4 . x Cl H
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
CRN (709608-58-2)



●x HCl

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 26 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227023-65-6 REGISTRY
ED Entered STN: 07 Jul 1999
CN Benzeneacetamide, 3-(acetylamino)- α -[[4-[(hydroxyamino)iminomethyl]phenyl]amino]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)
MF C24 H25 N5 O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

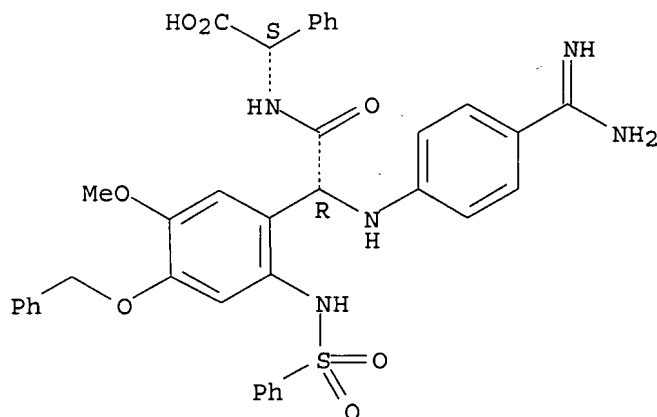


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 27 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227023-17-8 REGISTRY
ED Entered STN: 07 Jul 1999
CN Glycine, (2R)-N-[4-(aminoiminomethyl)phenyl]-2-[5-methoxy-4-(phenylmethoxy)-2-[(phenylsulfonyl)amino]phenyl]glycyl-2-phenyl-, (2S)-(9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C37 H35 N5 O7 S
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

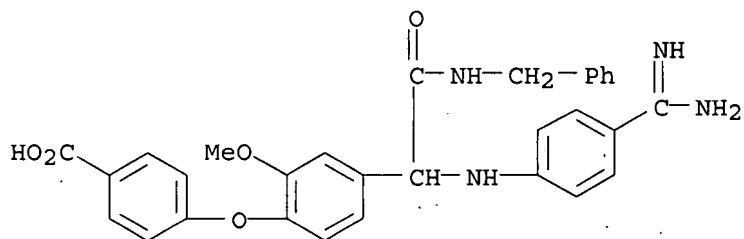
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

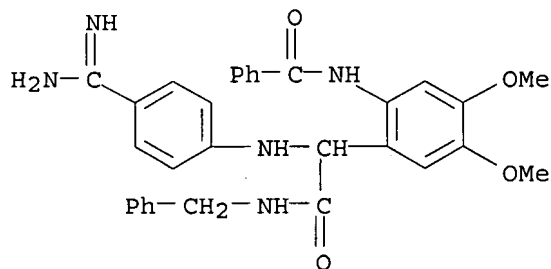
L2 ANSWER 28 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227023-06-5 REGISTRY
ED Entered STN: 07 Jul 1999
CN Benzoic acid, 4-[4-[1-[[4-(aminoiminomethyl)phenyl]amino]-2-oxo-2-[(phenylmethyl)amino]ethyl]-2-methoxyphenoxy]- (9CI) (CA INDEX NAME)
MF C30 H28 N4 O5
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 29 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227022-78-8 REGISTRY
ED Entered STN: 07 Jul 1999
CN Benzeneacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-2-(benzoylamino)-4,5-dimethoxy-N-(phenylmethyl)- (9CI) (CA INDEX NAME)
MF C31 H31 N5 O4
CI COM
SR CA



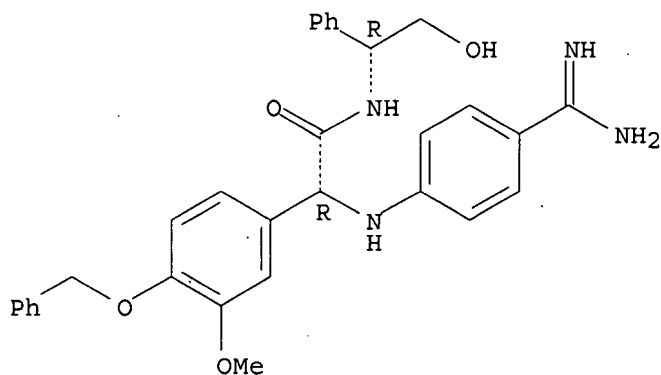
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 30 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227022-63-1 REGISTRY
ED Entered STN: 07 Jul 1999
CN Benzeneacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-N-[(1R)-2-hydroxy-1-phenylethyl]-3-methoxy-4-(phenylmethoxy)-, (α R)-, monoacetate (salt) (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C31 H32 N4 O4 . C2 H4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 227022-62-0
CMF C31 H32 N4 O4

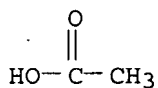
Absolute stereochemistry.



CM 2

CRN 64-19-7

CMF C2 H4 O2



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 31 OF 39. REGISTRY COPYRIGHT 2007 ACS on STN

RN 227022-41-5 REGISTRY

ED Entered STN: 07 Jul 1999

CN Butanoic acid, 4-amino-2-[[[4-(aminoiminomethyl)phenyl]amino][3-methoxy-4-(phenylmethoxy)phenyl]acetyl]amino]-, (2S)- (9CI) (CA INDEX NAME)

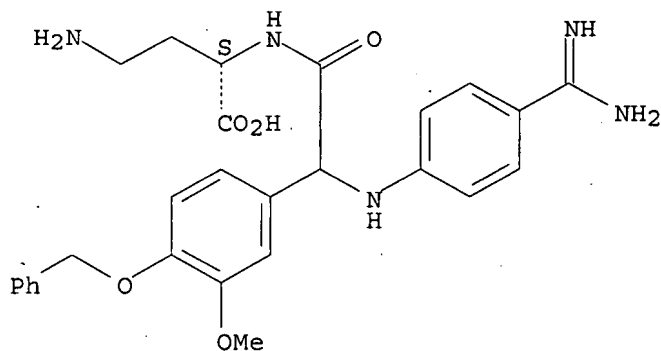
FS STEREOSEARCH

MF C27 H31 N5 O5

CI COM

SR CA

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 32 OF 39. REGISTRY COPYRIGHT 2007 ACS on STN

RN 227022-29-9 REGISTRY

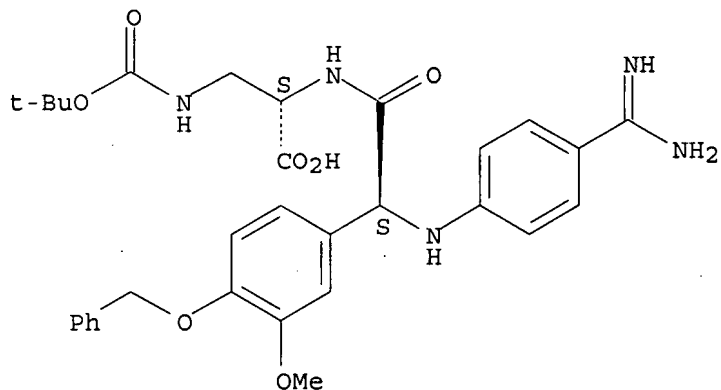
ED Entered STN: 07 Jul 1999

CN L-Alanine, (2S)-N-[4-(aminoiminomethyl)phenyl]-2-[3-methoxy-4-

(phenylmethoxy)phenyl]glycyl-3-[[[(1,1-dimethylethoxy)carbonyl]amino]-
(9CI) (CA INDEX NAME)

FS STEREOSEARCH
MF C31 H37 N5 O7
CI COM
SR CA

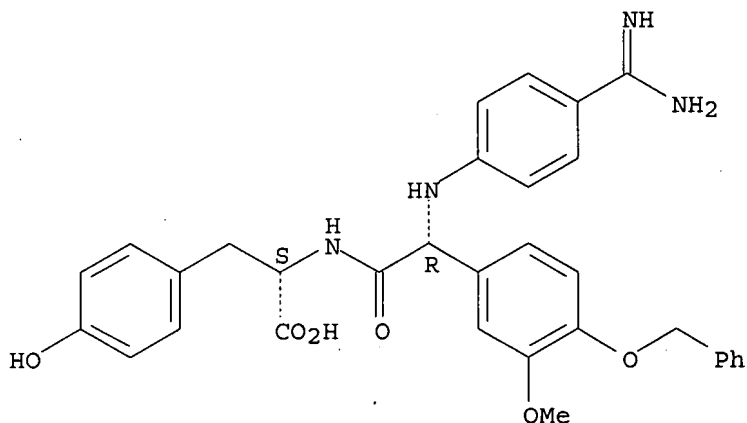
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 33 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227021-99-0 REGISTRY
ED Entered STN: 07 Jul 1999
CN L-Tyrosine, (2R)-N-[4-(aminoiminomethyl)phenyl]-2-[3-methoxy-4-(phenylmethoxy)phenyl]glycyl- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C32 H32 N4 O6
CI COM
SR CA

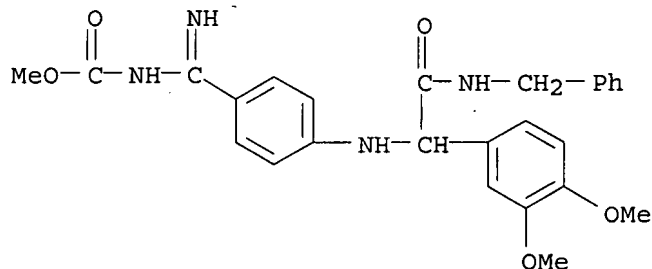
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 34 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227021-88-7 REGISTRY
ED Entered STN: 07 Jul 1999

CN Carbamic acid, [[4-[[1-(3,4-dimethoxyphenyl)-2-oxo-2-
 [(phenylmethyl)amino]ethyl]amino]phenyl]iminomethyl]-, methyl ester (9CI)
 (CA INDEX NAME)
 MF C26 H28 N4 O5
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



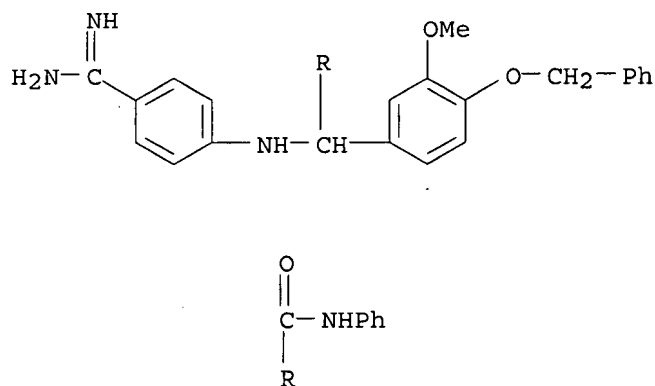
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 35 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 227021-10-5 REGISTRY
 ED Entered STN: 07 Jul 1999
 CN Benzeneacetamide, α-[[4-(aminoiminomethyl)phenyl]amino]-3-methoxy-N-
 phenyl-4-(phenylmethoxy)-, acetate (9CI) (CA INDEX NAME)
 MF C29 H28 N4 O3 . x C2 H4 O2
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

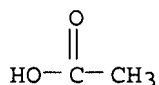
CM 1

CRN 227021-09-2
 CMF C29 H28 N4 O3



CM 2

CRN 64-19-7
 CMF C2 H4 O2

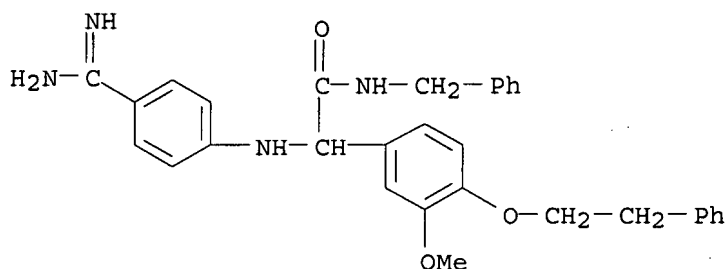


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 36 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227020-88-4 REGISTRY
ED Entered STN: 07 Jul 1999
CN Benzeneacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-3-methoxy-4-(2-phenylethoxy)-N-(phenylmethyl)-, acetate (9CI) (CA INDEX NAME)
MF C31 H32 N4 O3 . x C2 H4 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

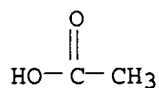
CM 1

CRN 227020-87-3
CMF C31. H32 N4 O3



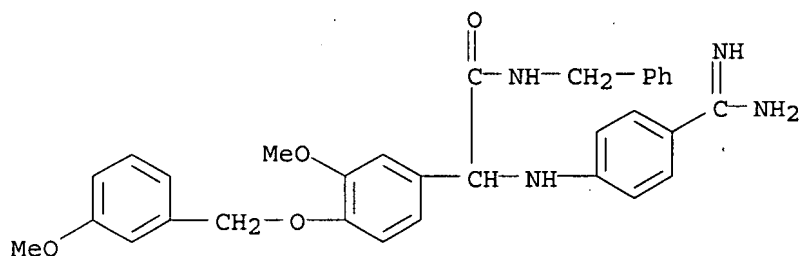
CM 2

CRN 64-19-7
CMF C2 H4 O2



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 37 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
RN 227020-71-5 REGISTRY
ED Entered STN: 07 Jul 1999
CN Benzeneacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-3-methoxy-4-[(3-methoxyphenyl)methoxy]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)
MF C31 H32 N4 O4
CI COM
SR CA

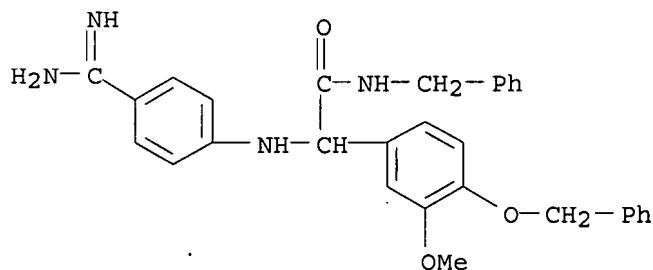


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 38 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 227020-58-8 REGISTRY
 ED Entered STN: 07 Jul 1999
 CN Benzeneacetamide, α -[[4-(aminoiminomethyl)phenyl]amino]-3-methoxy-4-(phenylmethoxy)-N-(phenylmethyl)-, trifluoroacetate (9CI) (CA INDEX NAME)
 MF C30 H30 N4 O3 . x C2 H F3 O2
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

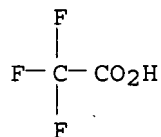
CM 1

CRN 227020-57-7
 CMF C30 H30 N4 O3



CM 2

CRN 76-05-1
 CMF C2 H F3 O2



1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 39 OF 39 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 90291-90-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Benzenepropanamide, N-[4-(aminoiminomethyl)phenyl]- α -[[4-(methylphenyl)sulfonyl]amino]-, monohydriodide (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

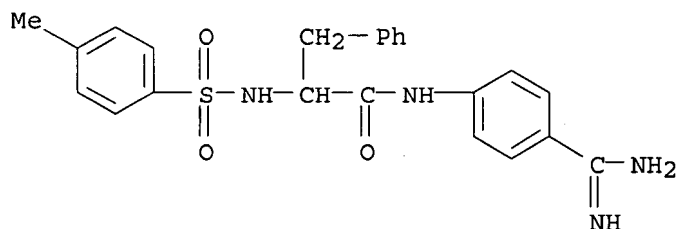
CN Benzenepropanamide, N-[4-(aminoiminomethyl)phenyl]- α -[[4-methylphenyl)sulfonyl]amino]-, monohydriodide, (\pm)-

MF C23 H24 N4 O3 S . H I

LC STN Files: BEILSTEIN*, CA, CAPLUS

(*File contains numerically searchable property data)

CRN (92953-67-8)



● HI

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l1 esa

COMBINATION OF STRUCTURE AND TEXT TERMS NOT VALID

The query entered contains both search terms created by structure-building or screen commands and text search terms. L#s created via the STRUCTURE or SCREEN commands must be searched in the structures files separately from text terms or profiles. The L# answer sets from structure searches can be used in crossover searches and can be combined with text terms.

=> s l1 exa

SAMPLE SEARCH INITIATED 07:23:04 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

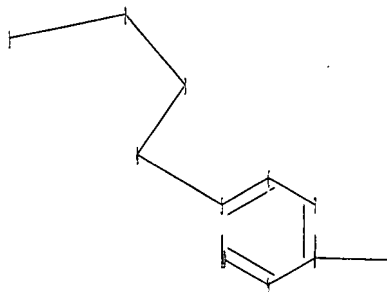
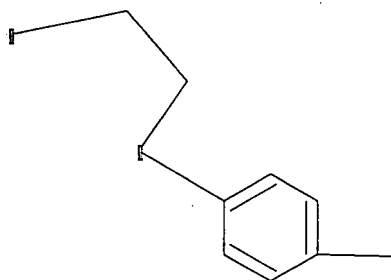
PROJECTED ITERATIONS: 0 TO 0

PROJECTED ANSWERS: 0 TO 0

L3 0 SEA EXA SAM L1

=>

Uploading C:\Documents and Settings\mgraffeo\My Documents\Critical Data\10814058\cmp 3.str



```

chain nodes :
1  2  3  4 11
ring nodes :
5  6  7  8  9 10
chain bonds :
1-2  2-3  3-4  4-5  8-11
ring bonds :
5-6  5-10  6-7  7-8  8-9  9-10
exact/norm bonds :
1-2  3-4  4-5
exact bonds :
2-3  8-11
normalized bonds :
5-6  5-10  6-7  7-8  8-9  9-10

```

Match level :

```

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS

```

L4 STRUCTURE UPLOADED

```

=> s l4 exa
SAMPLE SEARCH INITIATED 07:24:03 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 5 TO ITERATE

```

```

100.0% PROCESSED          5 ITERATIONS          0 ANSWERS
SEARCH TIME: 00.00.01

```

```

FULL FILE PROJECTIONS:  ONLINE **COMPLETE**
                        BATCH  **COMPLETE**
PROJECTED ITERATIONS:   5 TO      234
PROJECTED ANSWERS:      0 TO      0

```

L5 0 SEA EXA SAM L4

```

=> s l4 full
FULL SEARCH INITIATED 07:24:16 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 126827 TO ITERATE

```

```

100.0% PROCESSED 126827 ITERATIONS 25959 ANSWERS
SEARCH TIME: 00.00.02

```

L6 25959 SEA SSS FUL L4

```

=> s l6 esa
MISSING OPERATOR

```

```

=> s l6 exa

```

SAMPLE SEARCH INITIATED 07:24:32 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED 5 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.05

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 5 TO 234
PROJECTED ANSWERS: 0 TO 0

L7 0 SEA EXA SAM L4

=>
Uploading C:\Documents and Settings\mgraffeo\My Documents\Critical
Data\10814058\cmp 4.str



chain nodes :
1 2 3 4 5 6
chain bonds :
1-2 2-3 3-4 4-5 5-6
exact/norm bonds :
1-2 3-4 4-5 5-6
exact bonds :
2-3

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:CLASS

L8 STRUCTURE UPLOADED

=> s l8
SAMPLE SEARCH INITIATED 07:27:23 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 149556 TO ITERATE

1.3% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 2968301 TO 3013939
PROJECTED ANSWERS: 112074 TO 121232

L9 50 SEA SSS SAM L8

=> s l8 exa
STRUCTURES CONTAINING VARIABLE NODES NOT VALID IN EXACT OR FAMILY SEARCH
You have requested a full structure (EXA or FAM) search on a
structure containing one of the special variable-atom symbols
A, M, Q, or X, or a variable group G. Only bond variability

is allowed in structures for EXA or FAM searches. Variable nodes are never permitted.

=> s 19

SAMPLE SEARCH INITIATED 07:27:38 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 149556 TO ITERATE

1.3% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 2968301 TO 3013939
PROJECTED ANSWERS: 112074 TO 121232

L10 50 SEA SSS SAM L8

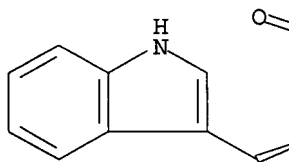
=> d 1-20

L10 ANSWER 1 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
RN 920323-68-8 REGISTRY
ED Entered STN: 09 Feb 2007
CN L-Argininamide, L-norleucyl-L-cysteinyl-L-histidyl-D-phenylalanyl-L-
arginyl-L-tryptophyl-4-aminobutanoyl-L-cysteinyl-β-alanyl-β-
alanyl-L-tyrosylglycyl-L-arginyl-L-arginyl-L-arginyl-L-arginyl-L-
glutaminyl-L-arginyl-L-arginyl-L-arginyl-, cyclic (2→8)-disulfide
(CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C124 H205 N57 O24 S2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

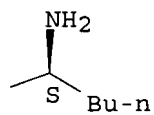
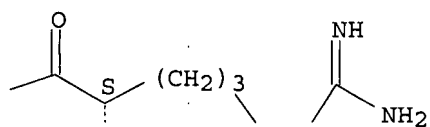
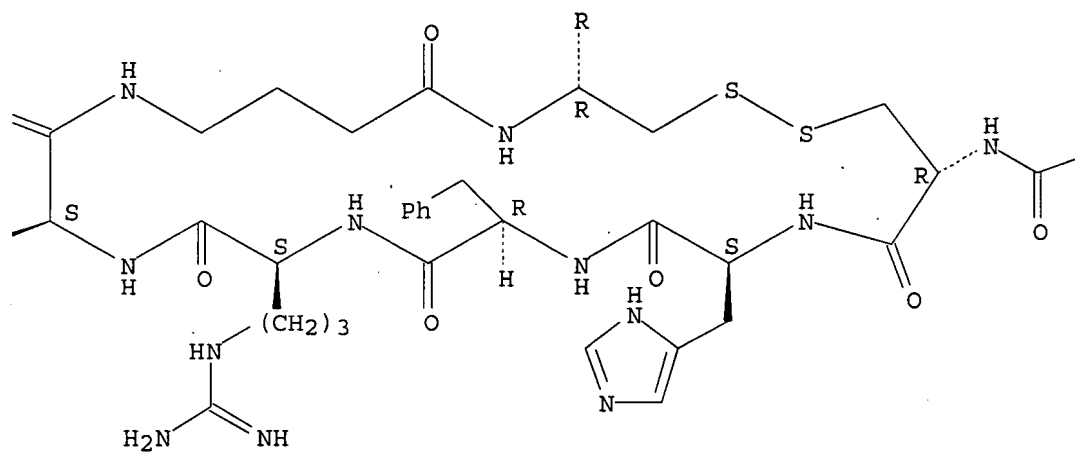
RELATED SEQUENCES AVAILABLE WITH SEQLINK

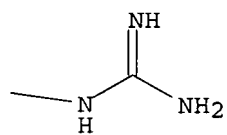
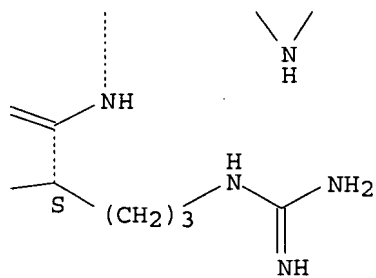
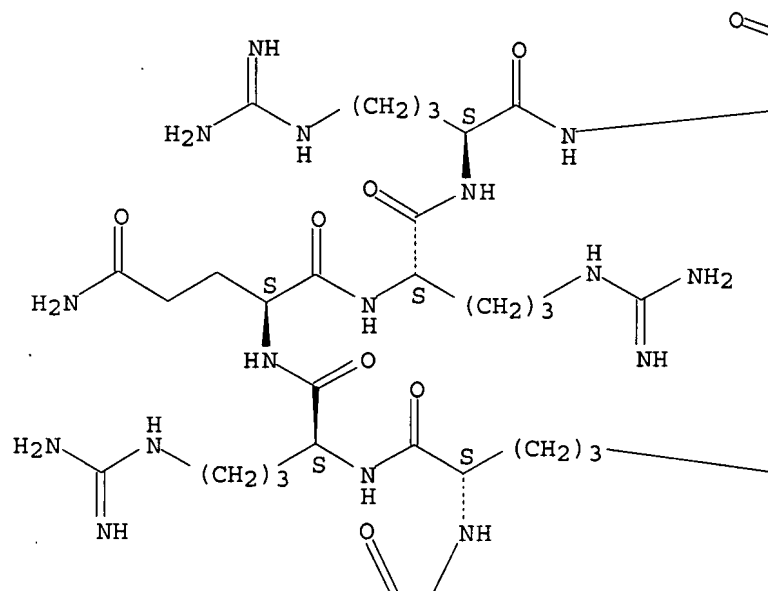
Absolute stereochemistry.

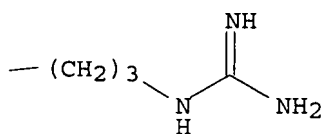
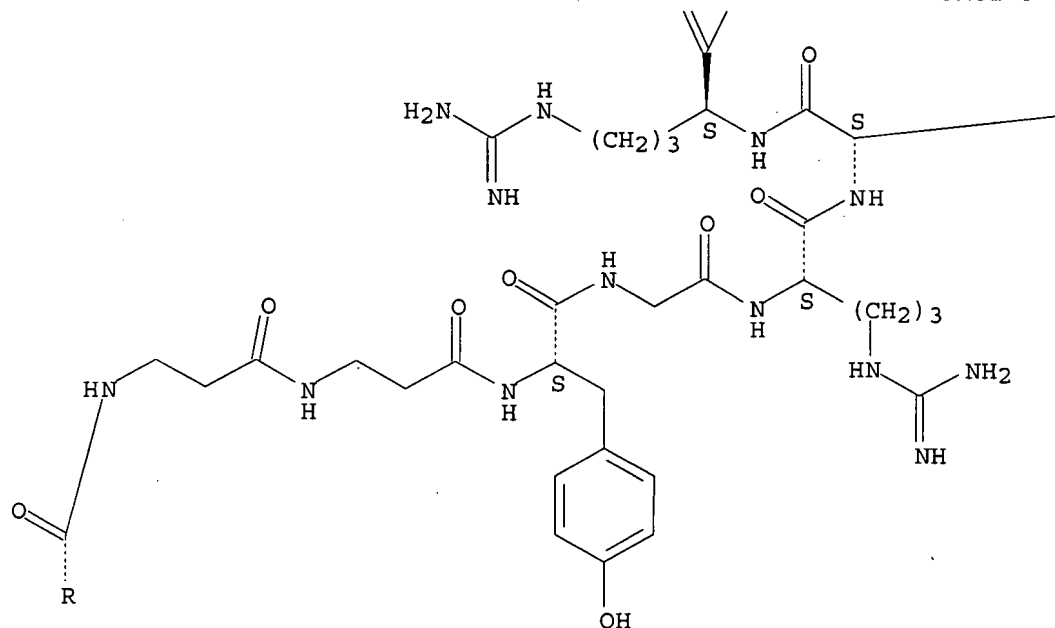
PAGE 1-A



H₂N

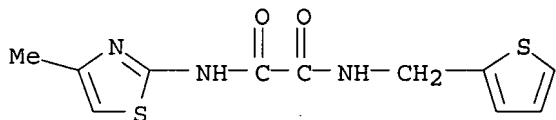






1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 2 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 920254-75-7 REGISTRY
 ED Entered STN: 09 Feb 2007
 CN Ethanediame, N1-(4-methyl-2-thiazolyl)-N2-(2-thienylmethyl)- (CA INDEX NAME)
 MF C11 H11 N3 O2 S2
 SR Chemical Library
 Supplier: Aurora Fine Chemicals

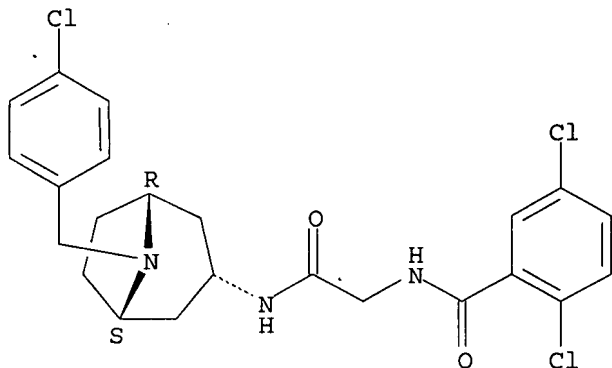


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 ANSWER 3 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 917106-88-8 REGISTRY
 ED Entered STN: 10 Jan 2007
 CN Benzamide, 2,5-dichloro-N-[2-[[[3-endo)-8-[(4-chlorophenyl)methyl]-8-

azabicyclo[3.2.1]oct-3-yl]amino]-2-oxoethyl]- (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H24 Cl3 N3 O2
 SR CA
 LC STN Files: CA, CAPLUS

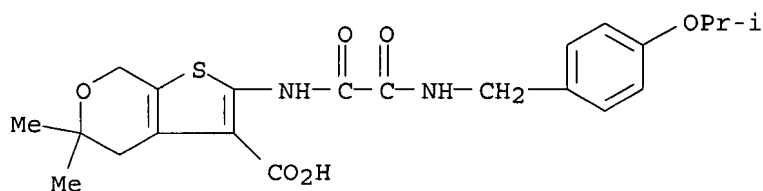
Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

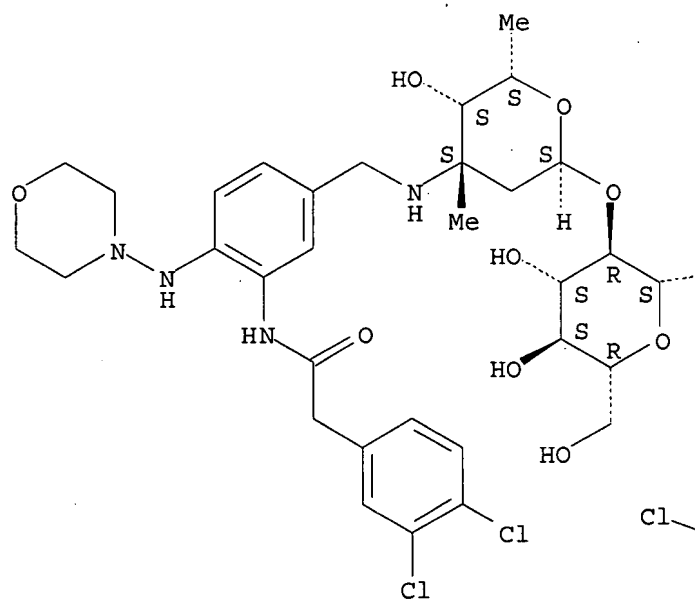
L10 ANSWER 4 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 903199-11-1 REGISTRY
 ED Entered STN: 22 Aug 2006
 CN 5H-Thieno[2,3-c]pyran-3-carboxylic acid, 4,7-dihydro-5,5-dimethyl-2-[[2-[[[4-(1-methylethoxy)phenyl]methyl]amino]-2-oxoacetyl]amino]- (CA INDEX NAME)
 MF C22 H26 N2 O6 S
 SR Chemical Library
 Supplier: Interbioscreen Ltd.
 LC STN Files: CHEMCATS

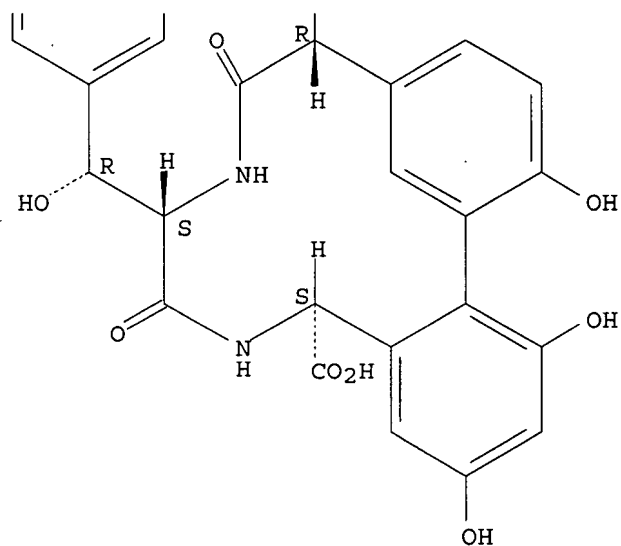
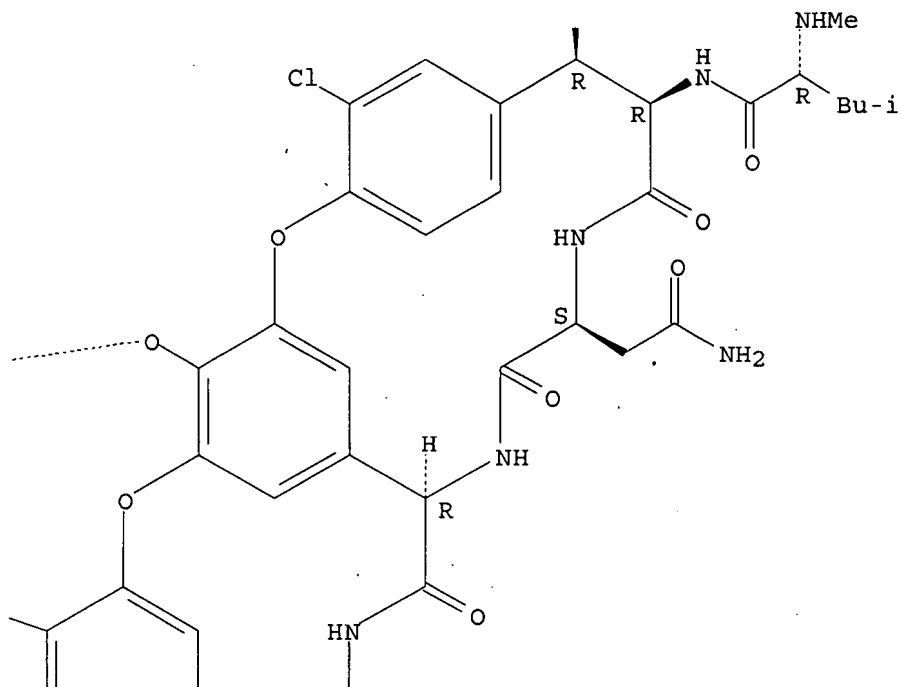


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 ANSWER 5 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 889936-52-1 REGISTRY
 ED Entered STN: 29 Jun 2006
 CN Vancomycin, N3'''-[[3-[[[(3,4-dichlorophenyl)acetyl]amino]-4-(4-morpholinylamino)phenyl]methyl]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C85 H94 Cl4 N12 O26
 CI COM
 SR CA

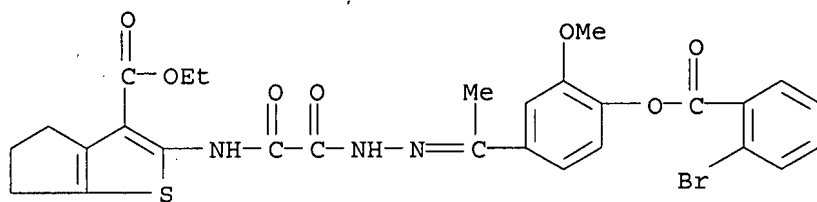
Absolute stereochemistry.





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 ANSWER 6 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 885544-08-1 REGISTRY
 ED Entered STN: 25 May 2006
 CN INDEX NAME NOT YET ASSIGNED
 MF C28 H26 Br N3 O7 S
 SR Chemical Library
 Supplier: Scientific Exchange, Inc.
 LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

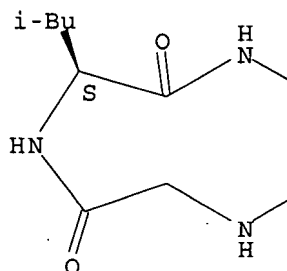
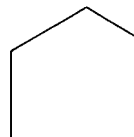
L10 ANSWER 7 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 880879-26-5 REGISTRY
 ED Entered STN: 18 Apr 2006
 CN L-Tyrosine, L-seryl-L- α -aspartyl-L-seryl-L-lysyl-L-isoleucylglycyl-L-asparaginylglycyl-L-cysteinyl-L-phenylalanylglycyl-L-phenylalanyl-L-prolyl-L-leucyl-L- α -aspartyl-L-arginyl-L-isoleucylglycyl-L-seryl-L-valyl-L-serylglycyl-L-leucylglycyl-L-cysteinyl-L-asparaginyl-L-seryl-L-phenylalanyl-L-arginyl-, cyclic (9 \rightarrow 25)-disulfide (9CI) (CA INDEX NAME)

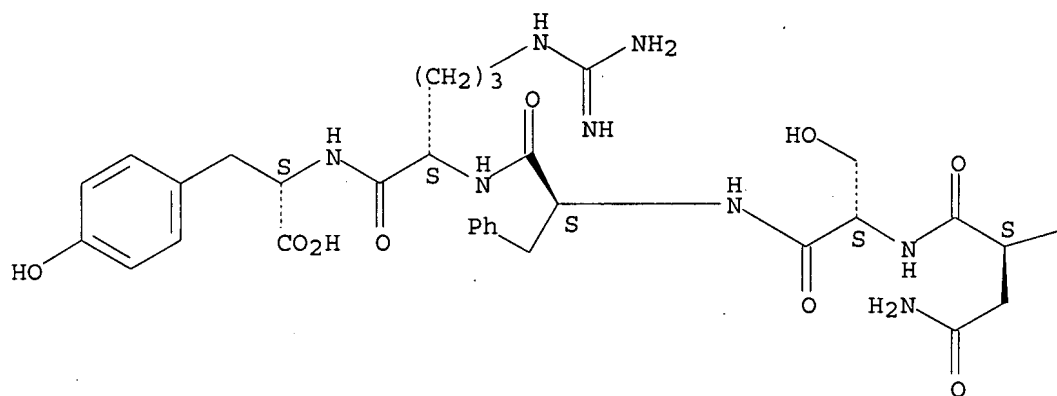
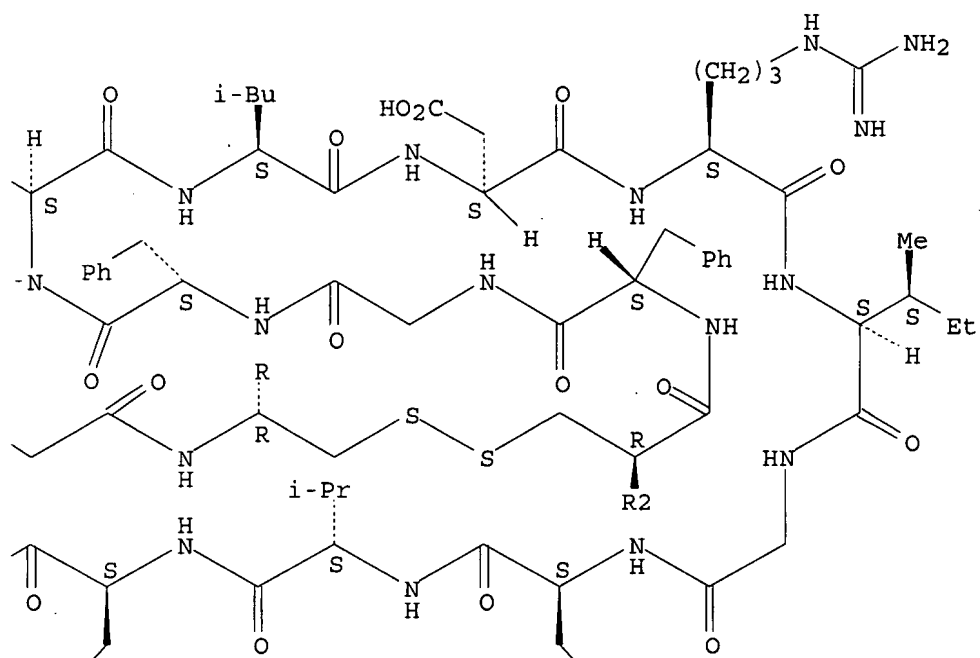
OTHER NAMES:

CN 112: PN: WO2006005140 SEQID: 126 claimed protein
 FS PROTEIN SEQUENCE; STEREOSEARCH
 MF C137 H207 N39 O43 S2
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

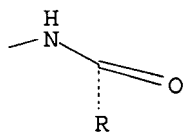
Absolute stereochemistry.

PAGE 1-B





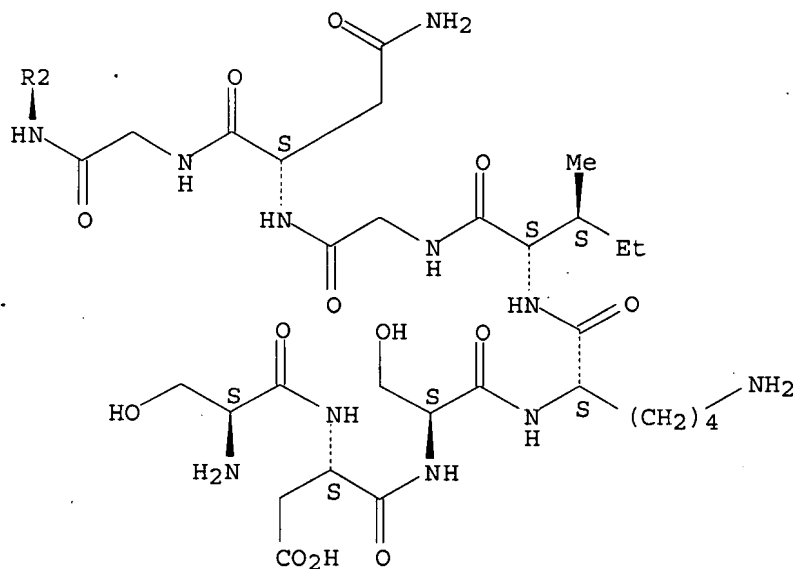
PAGE 2-B



PAGE 2-C



PAGE 3-A



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

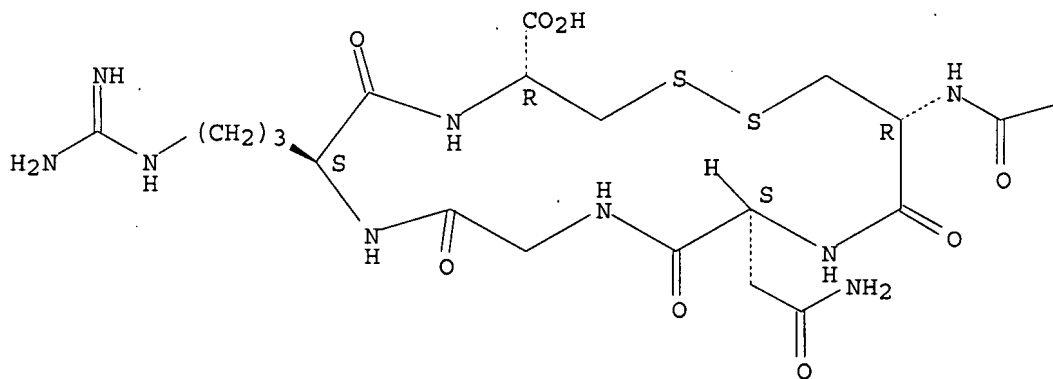
L10 ANSWER 8 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
RN 872181-10-7 REGISTRY
ED Entered STN: 19 Jan 2006
CN L-Cysteine, N6-[[[(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-5-yl)amino]thioxomethyl]-L-lysylglycyl-L-cysteinyl-L-asparaginylglycyl-L-arginyl-, cyclic (3→7)-disulfide (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C47 H57 N13 O14 S3
SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

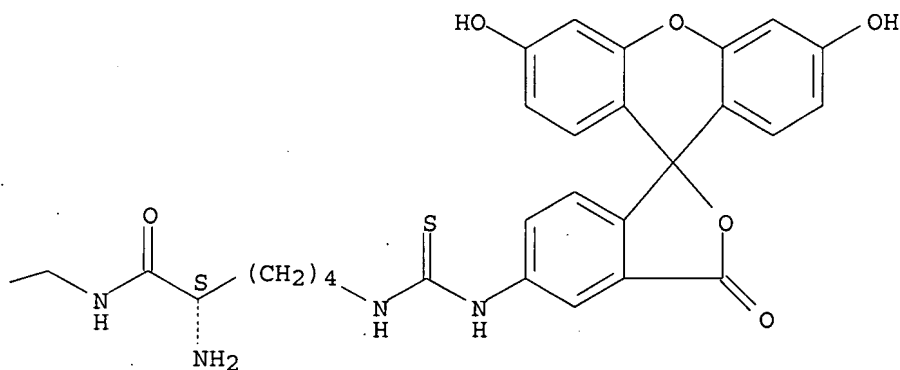
RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

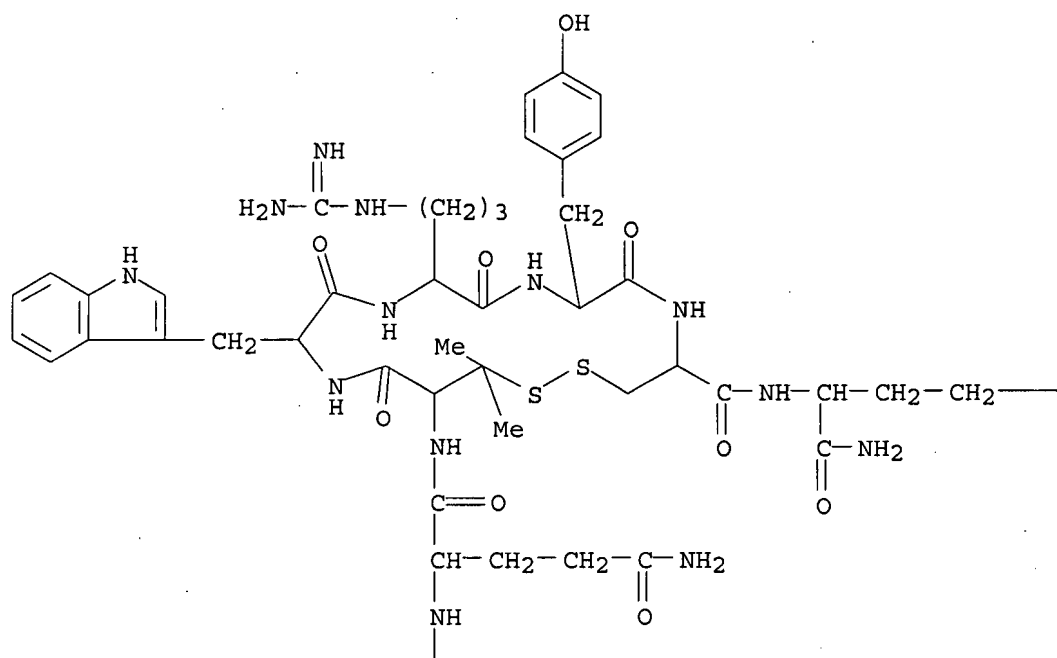


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

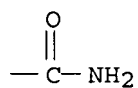
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 9 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
RN 861888-37-1 REGISTRY
ED Entered STN: 26 Aug 2005
CN L-Glutamamide, N-acetyl-L-tyrosyl-L-glutaminyl-3-mercapto-L-valyl-L-tryptophyl-L-arginyl-L-tyrosyl-L-cysteinyl-, cyclic (3-7)-disulfide (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C55 H73 N15 O13 S2
SR CA
LC STN Files: CA, CAPLUS, CASREACT

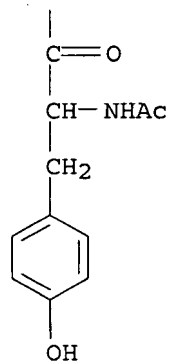
PAGE 1-A



PAGE 1-B



PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

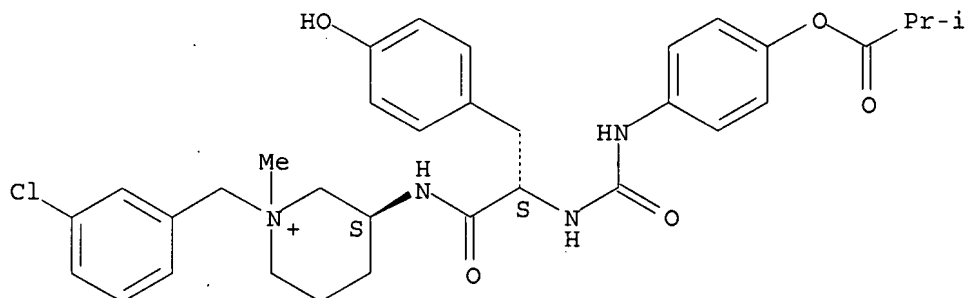
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
L10 ANSWER 10 OF 50  REGISTRY  COPYRIGHT 2007 ACS on STN
RN 854914-73-1  REGISTRY
ED Entered STN: 13 Jul 2005
CN Piperidinium, 1-[(3-chlorophenyl)methyl]-3-[[[(2S)-3-(4-hydroxyphenyl)-2-
[[[4-(2-methyl-1-oxopropoxy)phenyl]amino]carbonyl]amino]-1-
oxopropyl]amino]-1-methyl-, (3S)-, salt with trifluoroacetic acid (1:1)
(9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C33 H40 Cl N4 O5 . C2 F3 O2
SR CA
LC STN Files: CA, CAPLUS
```

CM 1

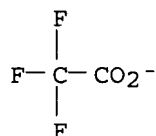
CRN 854914-72-0
CMF C33 H40 Cl N4 O5

Absolute stereochemistry.



CM 2

CRN 14477-72-6
CMF C2 F3 O2

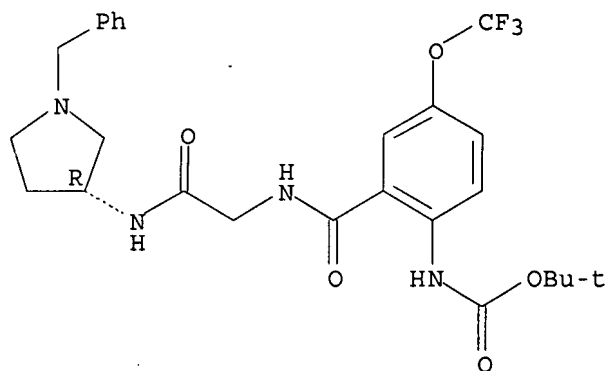


1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
L10  ANSWER 11 OF 50  REGISTRY  COPYRIGHT 2007 ACS on STN
RN    850412-33-8  REGISTRY
ED    Entered STN:   13 May 2005
CN    Carbamic acid, [2-[[[2-oxo-2-[[[(3R)-1-(phenylmethyl)-3-
pyrrolidinyl]amino]ethyl]amino]carbonyl]-4-(trifluoromethoxy)phenyl]-,
1,1-dimethylethyl ester (9CI)  (CA INDEX NAME)
FS    STEREOSEARCH
MF    C26 H31 F3 N4 O5
SR    CA
```

LC STN Files: CA, CAPLUS

Absolute stereochemistry.



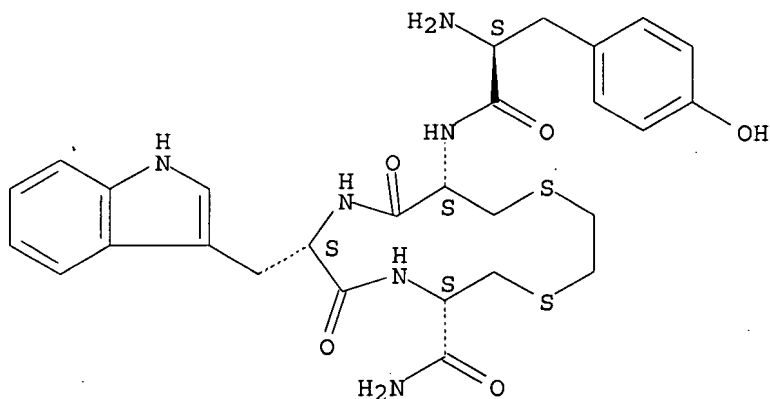
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 12 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
RN 849242-48-4 REGISTRY
ED Entered STN: 26 Apr 2005
CN 1,4-Dithia-7,10-diazacyclotridecane-6-carboxamide, 12-[[[(2S)-2-amino-3-(4-hydroxyphenyl)-1-oxopropyl]amino]-9-(1H-indol-3-ylmethyl)-8,11-dioxo-, (6S,9S,12S)- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C28 H34 N6 O5 S2
SR CA
LC STN Files: CA, CAPLUS, CASREACT

RELATED SEQUENCES AVAILABLE WITH SEQLINK

Absolute stereochemistry.

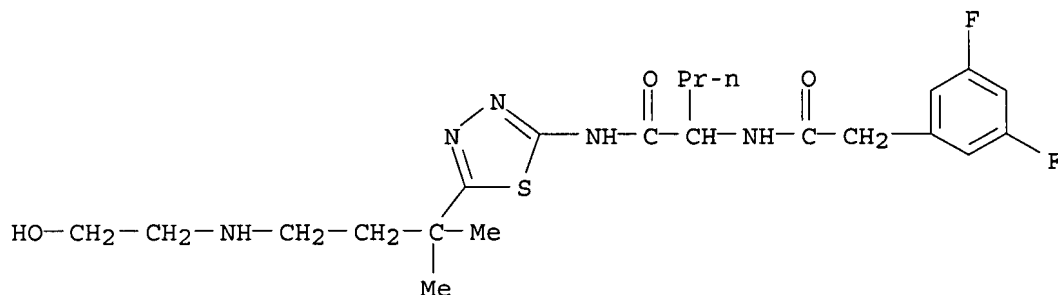


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 13 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
RN 845898-97-7 REGISTRY
ED Entered STN: 18 Mar 2005

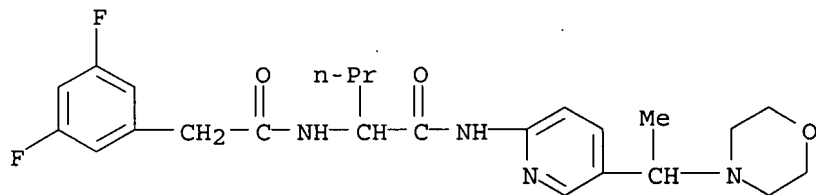
CN Benzeneacetamide, 3,5-difluoro-N-[1-[[[5-[3-[(2-hydroxyethyl)amino]-1,1-dimethylpropyl]-1,3,4-thiadiazol-2-yl]amino]carbonyl]butyl]- (9CI) (CA INDEX NAME)
 MF C22 H31 F2 N5 O3 S
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

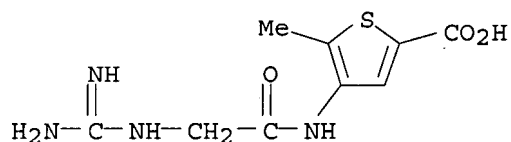
L10 ANSWER 14 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 843643-68-5 REGISTRY
 ED Entered STN: 07 Mar 2005
 CN Benzeneacetamide, 3,5-difluoro-N-[1-[[[5-[1-(4-morpholinyl)ethyl]-2-pyridinyl]amino]carbonyl]butyl]- (9CI) (CA INDEX NAME)
 MF C24 H30 F2 N4 O3
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

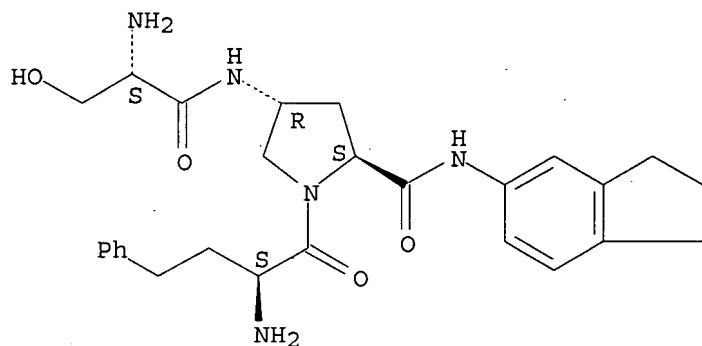
L10 ANSWER 15 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 802004-89-3 REGISTRY
 ED Entered STN: 22 Dec 2004
 CN 2-Thiophenecarboxylic acid, 4-(2-guanidinoacetamido)-5-methyl- (8CI) (CA INDEX NAME)
 MF C9 H12 N4 O3 S
 CI COM
 SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

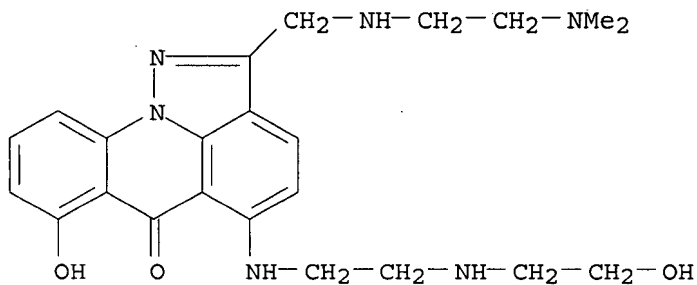
L10 ANSWER 16 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 785759-57-1 REGISTRY
 ED Entered STN: 22 Nov 2004
 CN 2-Pyrrolidinecarboxamide, 4-[[[(2S)-2-amino-3-hydroxy-1-oxopropyl]amino]-1-
 [(2S)-2-amino-1-oxo-4-phenylbutyl]-N-(2,3-dihydro-1H-inden-5-yl)-,
 (2S,4R)-(9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C27 H35 N5 O4
 CI COM
 SR CA

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

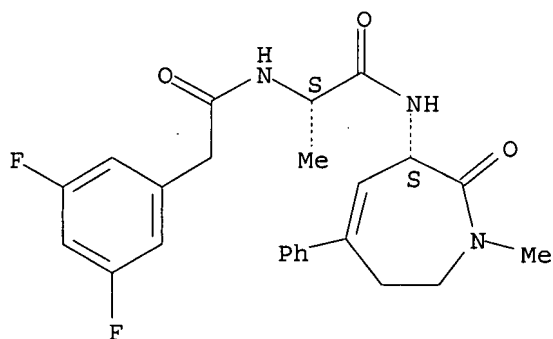
L10 ANSWER 17 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 770675-09-7 REGISTRY
 ED Entered STN: 27 Oct 2004
 CN 6H-Pyrazolo[4,5,1-de]acridin-6-one, 2-[[[2-(dimethylamino)ethyl]amino]meth
 yl]-7-hydroxy-5-[[2-[(2-hydroxyethyl)amino]ethyl]amino]- (9CI) (CA INDEX
 NAME)
 MF C23 H30 N6 O3
 CI COM
 SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 ANSWER 18 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
RN 762291-00-9 REGISTRY
ED Entered STN: 14 Oct 2004
CN Benzeneacetamide, 3,5-difluoro-N-[(1S)-1-methyl-2-oxo-2-[[[(3S)-2,3,6,7-tetrahydro-1-methyl-2-oxo-5-phenyl-1H-azepin-3-yl]amino]ethyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H25 F2 N3 O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

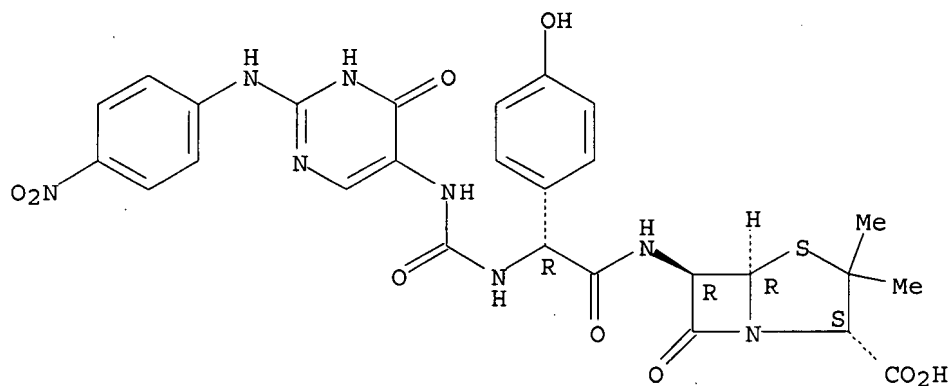


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

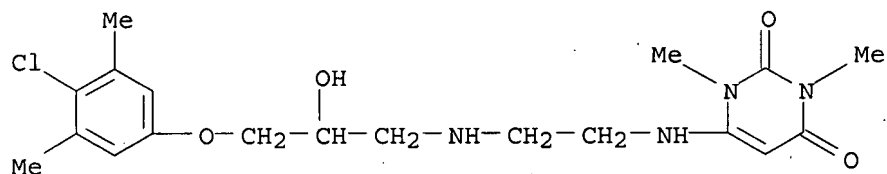
L10 ANSWER 19 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
RN 757138-32-2 REGISTRY
ED Entered STN: 05 Oct 2004
CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[[[1,4-dihydro-2-[(4-nitrophenyl)amino]-4-oxo-5-pyrimidinyl]amino]carbonyl]amino](4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-, [2S-[2 α ,5 α ,6 β (S*)]]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C27 H26 N8 O9 S
CI COM
SR CA

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L10 ANSWER 20 OF 50 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 748734-75-0 REGISTRY
 ED Entered STN: 20 Sep 2004
 CN 2,4(1H,3H)-Pyrimidinedione, 6-[[2-[[3-(4-chloro-3,5-dimethylphenoxy)-2-hydroxypropyl]amino]ethyl]amino]-1,3-dimethyl- (9CI) (CA INDEX NAME)
 MF C19 H27 Cl N4 O4
 CI COM
 SR CA



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

303.35

303.77

STN INTERNATIONAL LOGOFF AT 07:43:04 ON 07 MAY 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptamxg1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 JAN 08 CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 3 JAN 16 CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS 4 JAN 16 IPC version 2007.01 thesaurus available on STN
NEWS 5 JAN 16 WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 6 JAN 22 CA/CAPLUS updated with revised CAS roles
NEWS 7 JAN 22 CA/CAPLUS enhanced with patent applications from India
NEWS 8 JAN 29 PHAR reloaded with new search and display fields
NEWS 9 JAN 29 CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS 10 FEB 15 PATDPASPC enhanced with Drug Approval numbers
NEWS 11 FEB 15 RUSSIAPAT enhanced with pre-1994 records
NEWS 12 FEB 23 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 13 FEB 26 MEDLINE reloaded with enhancements
NEWS 14 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 15 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 16 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 17 FEB 26 CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS 18 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 19 MAR 16 CASREACT coverage extended
NEWS 20 MAR 20 MARPAT now updated daily
NEWS 21 MAR 22 LWPI reloaded
NEWS 22 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 23 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 24 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 25 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 26 APR 30 CA/CAPLUS enhanced with 1870-1889 U.S. patent records
NEWS 27 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 28 MAY 01 New CAS web site launched

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:42:21 ON 07 MAY 2007

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.63

0.63

FILE 'REGISTRY' ENTERED AT 09:43:52 ON 07 MAY 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 6 MAY 2007 HIGHEST RN 934336-20-6

DICTIONARY FILE UPDATES: 6 MAY 2007 HIGHEST RN 934336-20-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

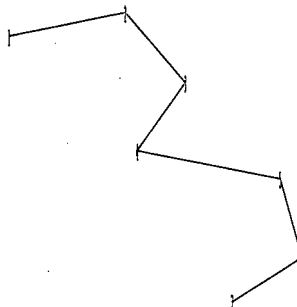
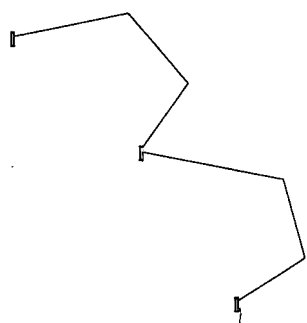
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Documents and Settings\mgraffeo\My Documents\Critical Data\10814058\cmp 5.str



chain nodes :

1 2 3 4 5 6 7

chain bonds :

1-2 2-3 3-4 4-5 5-6 6-7

exact/norm bonds :

1-2 3-4 4-5 6-7

exact bonds :
2-3 5-6

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS

L1 STRUCTURE UPLOADED

=> file reg	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	0.45	1.08

FILE 'REGISTRY' ENTERED AT 09:44:04 ON 07 MAY 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 6 MAY 2007 HIGHEST RN 934336-20-6
DICTIONARY FILE UPDATES: 6 MAY 2007 HIGHEST RN 934336-20-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s l1
SAMPLE SEARCH INITIATED 09:44:07 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 94634 TO ITERATE

2.1% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 1874416 TO 1910944
PROJECTED ANSWERS: 746386 TO 769650

L2 50 SEA SSS SAM L1

=> s l1 exa
SAMPLE SEARCH INITIATED 09:44:15 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 13 TO ITERATE

100.0% PROCESSED 13 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**
PROJECTED ITERATIONS: 44 TO 476
PROJECTED ANSWERS: 1 TO 80

L3 1 SEA EXA SAM L1

=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 756798-35-3 REGISTRY
ED Entered STN: 05 Oct 2004
CN 1,2-Ethanedi(amine-15N), N-[2-(amino-15N)ethyl]- (9CI) (CA INDEX NAME)
MF C4 H13 N3
CI COM
SR CA

$^{15}\text{NH}_2\text{---CH}_2\text{---CH}_2\text{---}^{15}\text{NH---CH}_2\text{---CH}_2\text{---}^{15}\text{NH}_2$

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
2.40	3.48

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 09:44:40 ON 07 MAY 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 May 2007 VOL 146 ISS 20
FILE LAST UPDATED: 6 May 2007 (20070506/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s l3

L4 0 L3

=> s 756798-35-3/rn

0 756798-35-3

0 756798-35-3D

L5 0 756798-35-3/RN

(756798-35-3 (NOTL) 756798-35-3D)

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

4.49

7.97

STN INTERNATIONAL LOGOFF AT 09:45:33 ON 07 MAY 2007